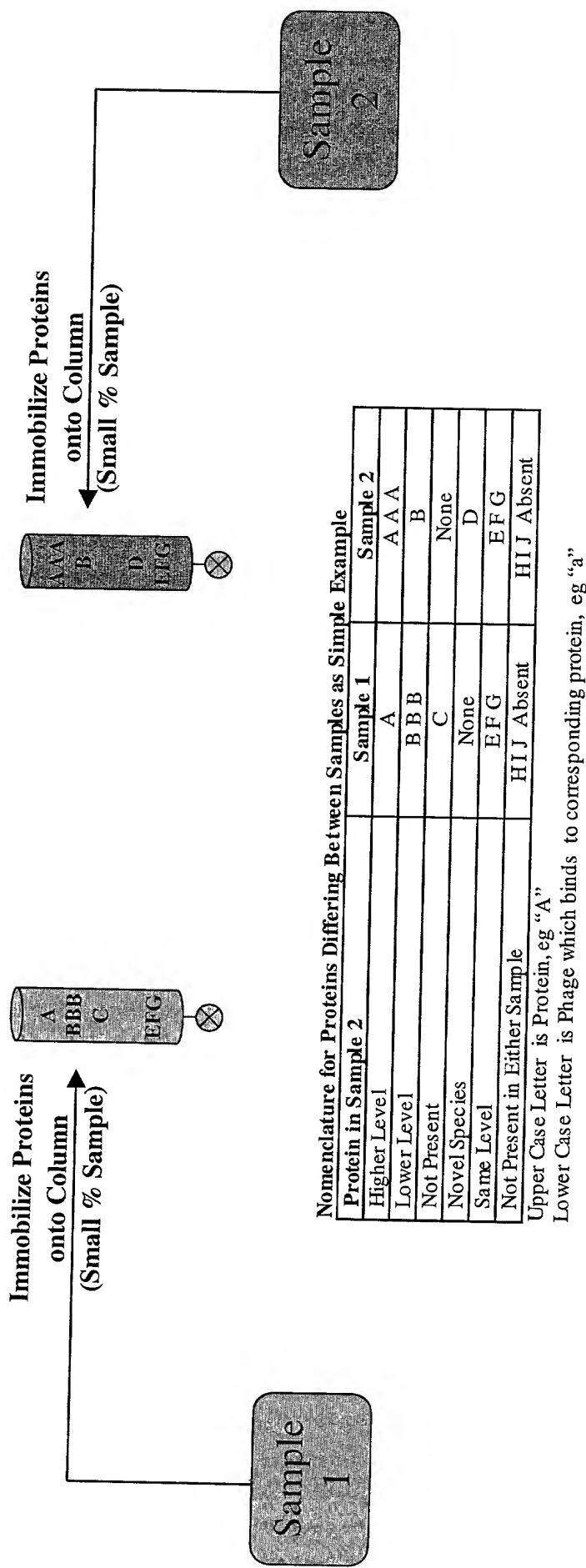
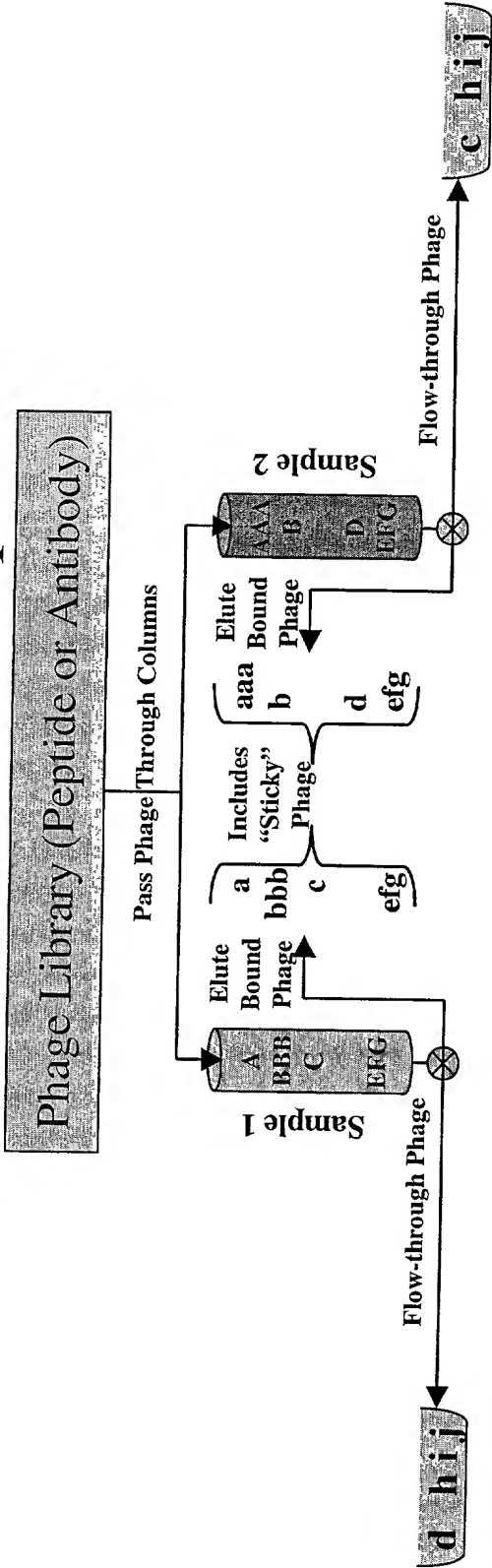


Figure 1: Preparation of Protein Affinity Matrices



## Figure 2: Capture Step One



# Figure 3: Capture Step Two

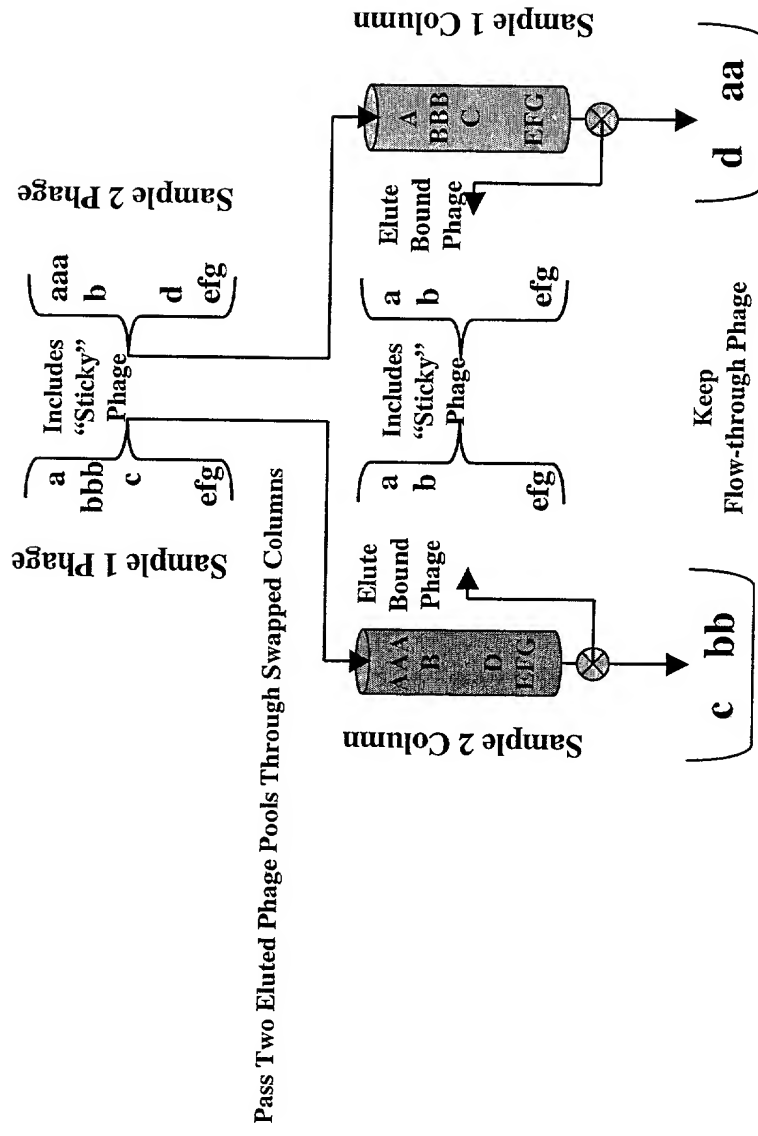


Figure 4: Preparation of Phage Affinity Matrix

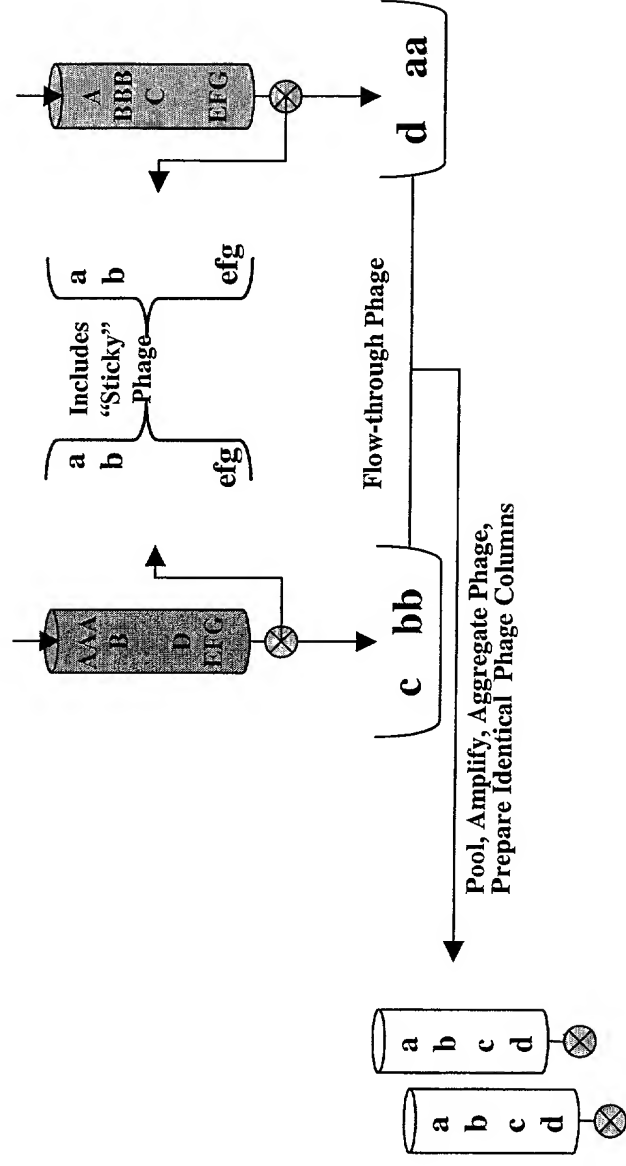


Figure 5: Capture Step Three

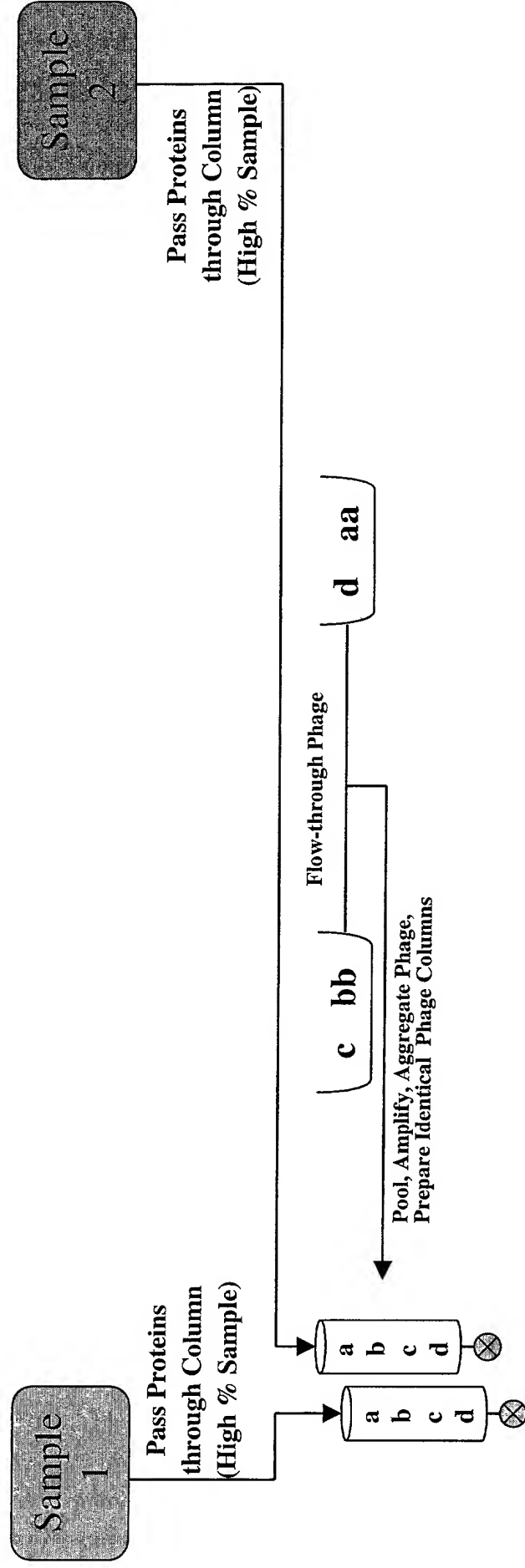


Figure 6: Quantitation and Identification of Difference Proteins

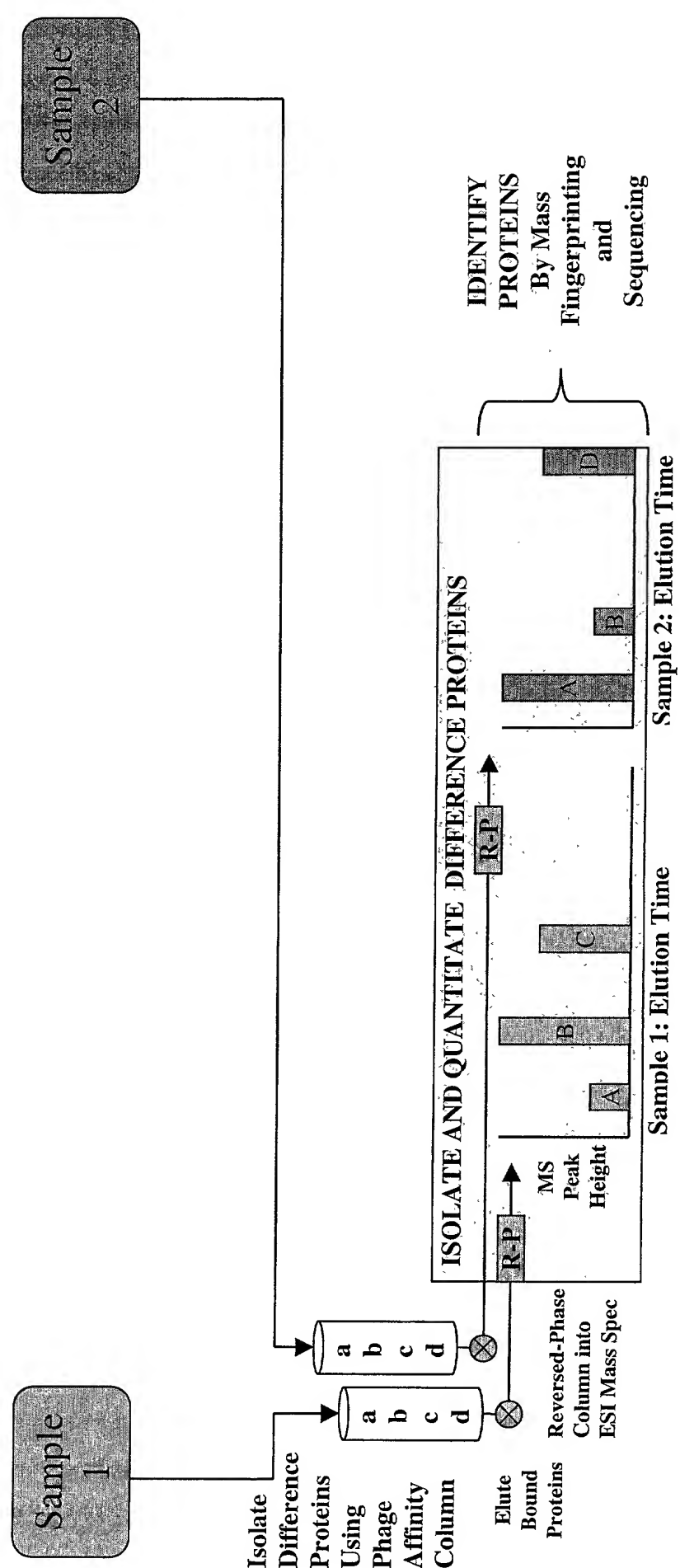
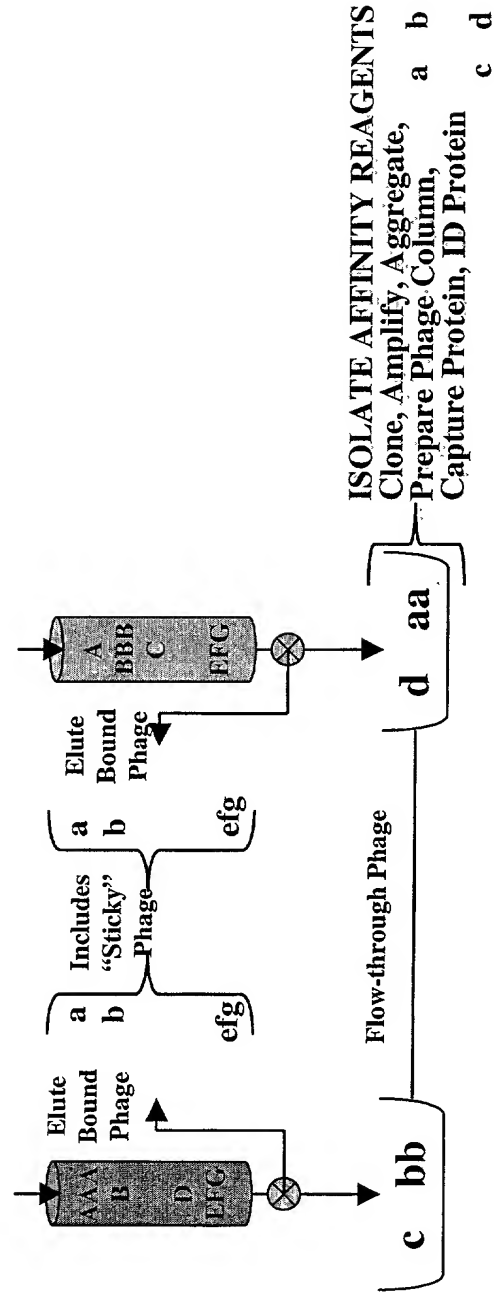


Figure 7: Affinity Reagents Against Difference Proteins



### Figure 8: Depletion of Most Abundant Proteins

## DEplete ABundant Proteins

**Pool Phage, Amplify, Aggregate, Prepare Phage Column, Deplete Most Abundant Proteins. Sample Ready For Another**

## DEplete ABundant Proteins

**Pool Phage, Amplify, Aggregate, Prepare  
Phage Column, Deplete Most Abundant  
Proteins. Sample Ready For Another  
Cycle**

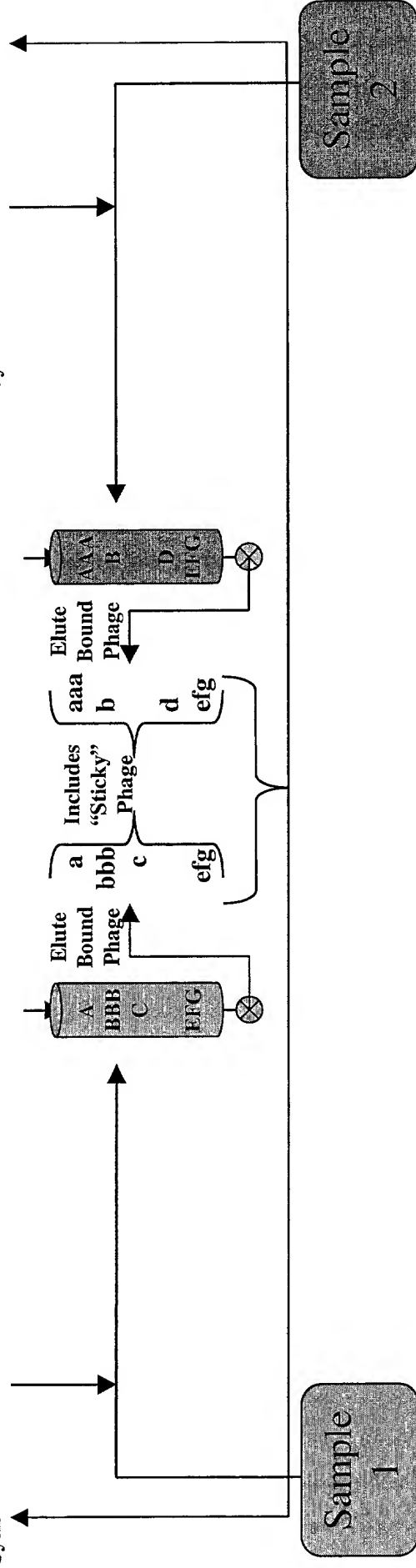
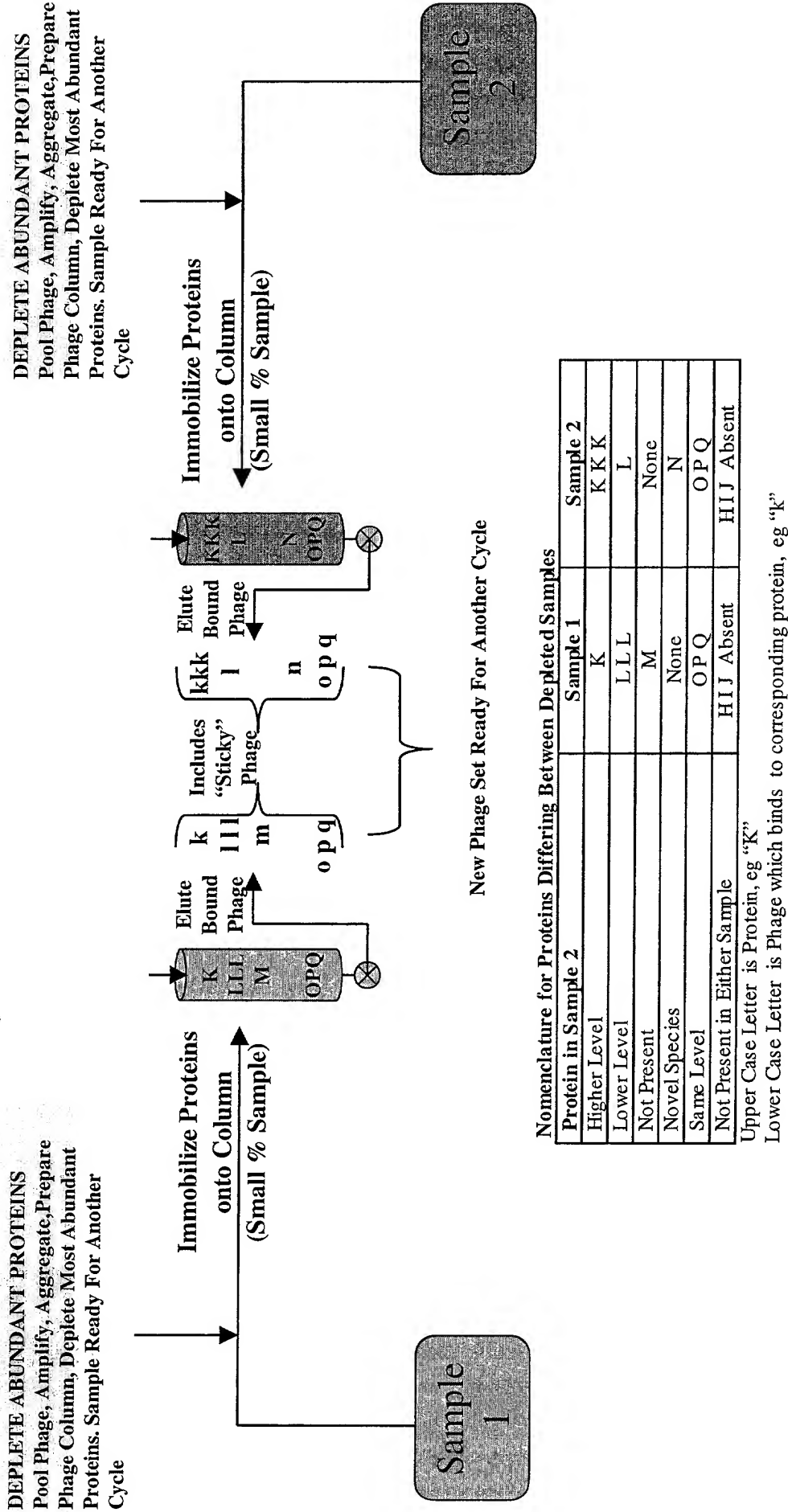




Figure 9: New Cycle With Less Abundant Proteins



**DEplete ABUNDANT PROTEINS**  
Pool Phage, Amplify, Aggregate, Prepare  
Phage Column, Deplete Most Abundant  
Proteins. Sample Ready For Another  
Cycle

**DEplete ABUNDANT PROTEINS**  
Pool Phage, Amplify, Aggregate, Prepare  
Phage Column, Deplete Most Abundant  
Proteins. Sample Ready For Another  
Cycle

# Figure 10: Differential Phage Capture Proteomics Summary

